Index of Claims

| Application No. | Applicant(s)      |
|-----------------|-------------------|
| 09/826,391      | KAWASHIMA, TADASU |
| Examiner        | Art Unit          |
| Brian P. Egan   | 1772              |

√ Rejected
= Allowed

- (Through numeral)
Cancelled

÷ Restricted

Non-Elected
I Interference

A Appeal
O Objected

| Cla      | aim      | Date           |  |            |          |              |          |              |                    |          |               | Claim Date |          |                    |                   |   |                         | С       | aim   | Date     |            |                     |              |          |  |                                     |                 |          |           |
|----------|----------|----------------|--|------------|----------|--------------|----------|--------------|--------------------|----------|---------------|------------|----------|--------------------|-------------------|---|-------------------------|---------|-------|----------|------------|---------------------|--------------|----------|--|-------------------------------------|-----------------|----------|-----------|
|          |          | $\vdash$       |  |            | Γ.       | 1            | Ť        | T            | T 7                |          |               | 016        | I        | 7                  | ΤŤ                | Ĩ | <u> </u>                | T       |       | <u> </u> | 1          | Т                   | $\top$       | Т        |  | Ī                                   |                 | П        | $\dashv$  |
| <u> </u> | Original | 6/23/04        |  |            | 1        |              |          |              |                    |          |               | <u>m</u>   | Original |                    |                   |   |                         |         |       | <u></u>  | Original   |                     | - 1          |          |  |                                     |                 |          |           |
| Final    | ığı      | /33            |  |            |          |              |          |              |                    |          |               | Final      | ij       |                    |                   |   | 1                       |         |       | Final    | ığı        |                     | - 1          |          |  |                                     |                 |          |           |
| _        | 0        | ۱º             |  |            | l        |              |          |              |                    |          |               | _          | 0        |                    |                   |   |                         | 1       |       | -        | 0          |                     |              |          |  |                                     |                 |          |           |
| 1        | 1        | =              |  | _          |          | t            | H        | t            |                    |          |               |            | 51       |                    | $\top$            |   |                         | +       |       |          | 101        |                     |              | 1        |  |                                     |                 | T        | -1        |
| 2        | 2        | =              |  |            |          |              | T        | 1            | T                  |          |               |            | 52       |                    | $\dagger \dagger$ |   |                         |         | 12.00 |          | 102        |                     |              | 1        |  |                                     |                 | _        |           |
| 7        | 3        | =              |  |            |          | T            |          | T            |                    |          |               |            | 53       |                    | $\top$            |   |                         |         |       |          | 103        |                     |              | T        |  |                                     |                 | 一        | $\neg$    |
| 8        | 4        | =              |  |            |          |              | I        | T            |                    |          |               |            | 54       |                    |                   |   |                         |         |       |          | 104        |                     |              |          |  |                                     |                 |          |           |
| 9        | 5        | =              |  |            |          |              |          | Î            |                    |          |               |            | 55       |                    |                   |   |                         | 1       |       |          | 105        |                     |              |          |  |                                     |                 |          |           |
|          | 6        |                |  |            |          | Π            |          | 1            |                    |          |               |            | 56       |                    |                   |   |                         |         |       |          | 106        |                     |              | Т        |  |                                     |                 |          | $\Box$    |
| 10       | 7        | =              |  |            |          |              |          |              |                    |          |               |            | 57       |                    |                   |   |                         |         |       |          | 107        |                     |              |          |  |                                     |                 |          |           |
| 14       | 8        | =              |  |            |          |              |          |              |                    |          |               |            | 58       |                    |                   |   |                         |         |       |          | 108        |                     |              |          |  |                                     |                 |          |           |
| 12       | 9        | =              |  |            |          | L            |          |              |                    |          |               |            | 59       |                    |                   |   |                         |         |       |          | 109        |                     |              |          |  |                                     |                 |          |           |
| 13       | 10       | =              |  |            |          |              |          |              | Ш                  |          |               |            | 60       |                    | $\perp$           |   |                         | $\perp$ |       |          | 110        |                     |              |          |  | L                                   |                 |          |           |
| 11       | 11       | =              |  |            |          |              | $\perp$  |              | Ш                  |          |               |            | 61       |                    | $\perp \perp$     |   | $\sqcup \!\!\!\! \perp$ | $\perp$ | J.    |          | 111        | $\sqcup$            | $\perp$      | $\perp$  | $oxed{oxed}$                                     | <u> </u>                            | $\Box$          |          | $\Box$    |
| 15       | 12       | =              | <u></u>  |            | L.       | <b> </b>     | <u> </u> | 1_           |                    |          |               |            | 62       |                    | $\bot \bot$       |   | $\sqcup \bot$           | $\perp$ |       |          | 112        | $\Box$              | $\perp$      | 1        | Ш  | L                                   |                 | _        | _         |
| 16       | 13       | =              | <u> </u>   | _          | <u> </u> | ₩            | _        | 1            | Ш                  |          |               |            | 63       | $\sqcup \bot \bot$ | 4-4               |   |                         | 4       |       | L        | 113        | $\sqcup$            | $\perp$      | $\perp$  | $\sqcup$   |                                     | _               | _        | _         |
| 18       | 14       | =              | _  |            |          |              | <u> </u> | 1_           | 1_                 |          |               |            | 64       |                    | $\perp \perp$     |   | $\sqcup \bot$           | 4-      |       |          | 114        |                     | $\perp$      | ↓_       | L  |                                     | $\perp$         |          | 4         |
| 17       | 15       | =.             | <u> </u>   | <u> </u>   | _        | 1            | _        | 1            | 1                  | L.       |               |            | 65       |                    | +                 | - | $\vdash$                | +       |       |          | 115        | $\dashv$            | $\perp$      | 4-       | <u> </u>   | <u> </u>                            | 4               | _        | _         |
| 19       | 16       | =              | _  | _          | ļ        | ļ            | ـ        | ļ            | -                  |          |               |            | 66       |                    | $\perp$           |   |                         | _       |       |          | 116        |                     | 4-           | ↓_       | ļ  |                                     | _               | l        | 4         |
| 5        | 17       | =              | _  | _          |          | <u> </u>     | <u> </u> | 1            | $\vdash$           |          |               |            | 67       |                    |                   |   | <b>├</b>                |         | 4     |          | 117        | -                   | -            | +        | ┡  |                                     | $\rightarrow$   | $\dashv$ | 4         |
| 3        | 18       | =              | -  | ļ          |          | <del> </del> | _        | -            | $\vdash$           |          |               |            | 68       |                    |                   |   | <del> </del>            |         | 1     |          | 118        | -                   |              | +-       | ⊢  | _                                   | $\dashv$        |          | $\dashv$  |
| 6        | 19       | =              | -  |            |          | ╁            | ╂        | <del> </del> | $\vdash$           |          |               |            | 69       | -                  | +                 |   | <del>   -</del>         | +       | H     |          | 119        |                     |              | +        | ┢  |                                     |                 |          | $\dashv$  |
| 20       | 20<br>21 | =              | -  | -          | _        | -            | ⊢        | -            | $\vdash$           |          |               |            | 70       |                    | +                 | _ | <del> </del>            | +-      |       | -        | 120        |                     |              | ┼-       | ├  |                                     |                 |          |           |
| 26       | 22       | =              | -  |            | _        | -            | ⊢        | +-           | +                  |          |               |            | 71<br>72 |                    |                   |   | <del>├</del>            |         |       |          | 121<br>122 |                     |              | +        | -  |                                     |                 |          |           |
| 27       | 23       | =              |  | -          |          | <del> </del> | ┼        | <del> </del> | ╁                  |          |               |            | 73       | -++                | +                 |   | <b>├</b> ├              | -       | -     |          | 123        |                     |              | +        | <u> </u>   |                                     |                 | $\dashv$ | -         |
| 28       | 24       | =              | ├  | ├          | $\vdash$ | H            | $\vdash$ | +            | ╁                  |          |               |            | 74       |                    | +                 | _ | 1                       | +       | -     |          | 123        |                     |              | +        | ╁  |                                     | $\vdash$        | $\dashv$ | -         |
| 29       | 25       | =              |  | ├          | $\vdash$ | $\vdash$     | $\vdash$ | +            | +                  |          |               |            | 75       | <del></del>        | +                 |   | $\vdash$                | +       |       |          | 125        | -+                  |              | ┿        | ├  | -                                   | $\vdash$        |          |           |
| 33       | 26       | =              |  |            | $\vdash$ | H            | ╁        | +            | +                  | _        |               |            | 76       |                    | +                 |   |                         | +       |       |          | 126        | $\vdash$            |              | ╁        | ╁  |                                     | $\vdash$        | $\dashv$ | $\dashv$  |
| 31       | 27       | =              |  | $\vdash$   |          |              | $\vdash$ |              | +                  |          |               |            | 77       |                    | +                 |   |                         | +       | 1000  | <u> </u> | 127        |                     | 1            | ╁        | $\vdash$   |                                     | H               | _        | $\dashv$  |
| 32       | 28       | =              |  | $\vdash$   | -        | +-           | ┼        | +-           | +                  |          |               |            | 78       |                    | +                 | _ | <del>-  -</del>         | +       |       | <u> </u> | 128        |                     |              | ╁        | $\vdash$   |                                     | $\vdash$        | $\dashv$ | $\dashv$  |
| 30       | 29       | =              | -  | -          | -        | 1            | -        | <u> </u>     | <del> </del>       |          |               |            | 79       |                    | +                 |   | ++                      | +-      |       |          | 129        |                     | +            | +        | $\vdash$   |                                     | $\vdash$        |          | $\dashv$  |
| 34       | 30       | =              | _  | -          |          | 1            | t        | 1            | +                  |          |               |            | 80       |                    | 1-1               |   | ++                      | +       | 1     |          | 130        |                     | $\dashv$     | <u> </u> | $I^-$  |                                     |                 |          | ㅓ         |
| 35       | 31       | =              | <del>                                     </del> | -          |          |              | <b>†</b> | 1            |                    |          |               |            | 81       |                    | 1                 |   |                         |         | 15.6  |          | 131        |                     |              | 1        | <del>                                     </del> |                                     | $\vdash$        |          | $\exists$ |
| 37       | 32       | =              |  |            |          |              | 1        | 1-           | T                  |          |               |            | 82       |                    |                   |   |                         | $\top$  | 200   |          | 132        |                     | $\top$       | 1        |  |                                     | $\Box$          | $\neg$   | $\neg$    |
| 36       | 33       | =              |  | $\vdash$   |          |              | Т        |              |                    |          |               |            | 83       |                    | $\top$            |   |                         |         |       |          | 133        |                     |              |          |  |                                     |                 |          |           |
| 38       | 34       | =              |  |            |          |              |          |              |                    |          | Aver<br>Links |            | 84       |                    |                   |   |                         |         |       |          | 134        |                     | 1            |          |  |                                     |                 |          |           |
| 24       | 35       | =              |  |            |          |              |          |              |                    |          |               |            | 85       |                    |                   |   |                         |         |       |          | 135        |                     |              |          | T  |                                     |                 |          |           |
| 22       | 36       | =              |  |            |          |              |          |              |                    |          |               |            | 86       |                    |                   |   |                         |         | 1     |          | 136        |                     |              | -        |  |                                     |                 |          |           |
| 25       | 37       | =              |  |            |          |              |          |              |                    |          |               |            | 87       |                    |                   |   |                         |         |       |          | 137        |                     |              |          |  |                                     |                 |          |           |
|          | 38       | $\Box$         |  |            |          |              | $\Box$   |              | $oxedsymbol{oxed}$ | L.       |               |            | 88       |                    |                   |   |                         |         |       |          | 138        |                     | $oxed{\Box}$ |          |  |                                     |                 |          |           |
| 4        | 39       | =              |  |            |          |              |          |              | $oxed{\Box}$       |          |               |            | 89       |                    | $\perp \Box$      |   |                         |         | 1000  |          | 139        |                     |              |          |  |                                     |                 |          |           |
| 23       | 40       | =              | L_   | L          |          | <u> </u>     | <u>_</u> | ــــ         | Ш                  |          |               |            | 90       |                    | $\perp \perp$     |   | $\Box$                  | $\perp$ | 1     |          | 140        | $\Box$              |              |          | L  | $oxed{oxed}$                        | Ш               | $\Box$   | _         |
| 39       | 41       | =              | L  | ļ          | <u> </u> | _            | $\vdash$ | $\perp$      |                    | <u> </u> |               |            | 91       |                    | $\bot \bot$       |   | $\sqcup$                | $\perp$ |       |          | 141        | Ш                   | $\perp$      |          |  |                                     | Ш               | _        | $\Box$    |
| <u> </u> | 42       | <del> </del>   | _  |            | <u> </u> | <del> </del> | _        | 1            |                    |          |               |            | 92       |                    | $\bot \bot$       |   | $\sqcup \bot$           | 1       |       | L        | 142        | $\sqcup$            | $\perp$      | 1        | <u> </u>   |                                     | Ш               | _        | _         |
| ļ        | 43       |                | _  | _          |          | _            | <u> </u> | <u> </u>     | 1                  | _        |               |            | 93       |                    | $\perp$           | _ |                         | _       |       |          | 143        | $\sqcup$            |              | 1        | <u> </u>   | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | $\square$       |          | _         |
|          | 44       | -              | <b> </b>   | ļ <u>.</u> | -        | -            | -        | +            | $\vdash$           | H        |               |            | 94       | $\vdash$           | +                 |   | $\vdash$                |         |       |          | 144        | $\sqcup$            | $\perp$      | 4        | _  | lacksquare                          | $\sqcup$        | _        | _         |
| ļ        | 45       | <del> </del> — | <u> </u>   | <u> </u>   | <u> </u> | 1            |          | ┼-           |                    | _        |               | L          | 95       |                    | + +               |   | $\vdash \vdash$         | +       |       |          | 145        | $\sqcup$            |              | +        | <u> </u>   | $\vdash$                            | $\sqcup$        | _        | _         |
|          | 46<br>47 | -              | $\vdash$   | <u> </u>   | -        | -            | -        | +-           | -                  | -        |               |            | 96<br>97 |                    | +                 | 4 | $\vdash$                | +       |       | _        | 146        | $\vdash \downarrow$ | - -          | +        | $\vdash$   |                                     |                 |          | $\dashv$  |
|          | 48       | -              | $\vdash$   | $\vdash$   | $\vdash$ | $\vdash$     | $\vdash$ | -            | $\vdash$           | <u> </u> |               |            | 98       | ++                 | +                 |   | <del>  -</del>          |         |       |          | 147        | $\vdash \downarrow$ | +            | +        | -  |                                     | $\vdash$        | -        | -         |
| <u> </u> | 49       | $\vdash$       |  |            | -        | ┼            | +        | +            | +                  | -        |               |            | 99       |                    | ++                |   | +                       | +       |       | <u> </u> | 148        | $\dashv$            | +            | +        | -  | H                                   | $\vdash$        | $\dashv$ | $\dashv$  |
|          | 50       | -              | $\vdash$   |            | $\vdash$ | $\vdash$     | $\vdash$ | $\vdash$     | $\vdash$           | -        |               |            | 100      |                    | +                 |   | +                       | +       |       | -        | 149<br>150 | $\dashv$            | -            | +        | $\vdash$   | -                                   | $\vdash \vdash$ | $\dashv$ | $\dashv$  |
|          | JU       | ــــ           | ــــــــــــــــــــــــــــــــــــــ           | L          | L        | 1            | 1        | 1            | L                  |          | 100           | L          | LIUU     |                    |                   |   | 1                       |         | 270   |          | LIDU       |                     |              |          | I  | L                                   | oxdot           |          |           |